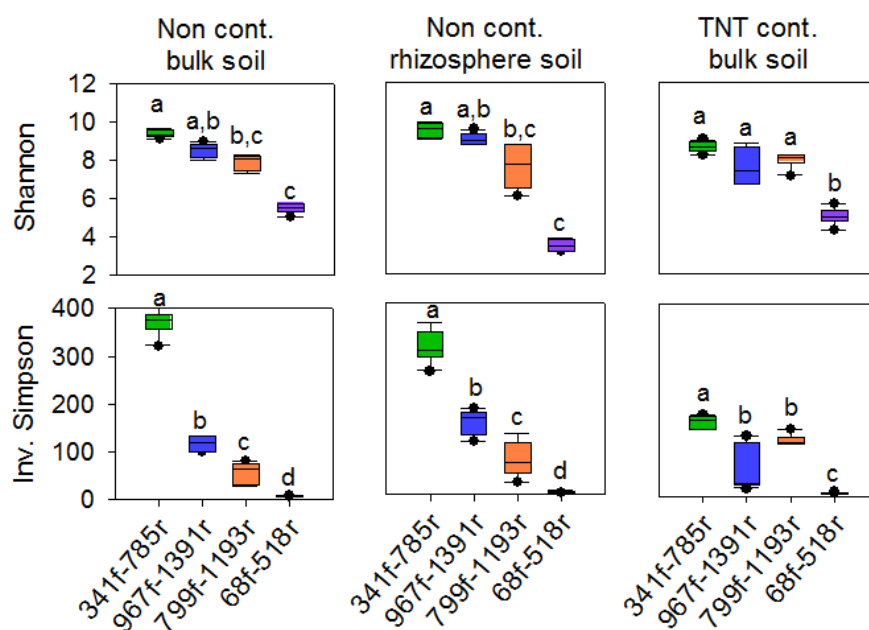
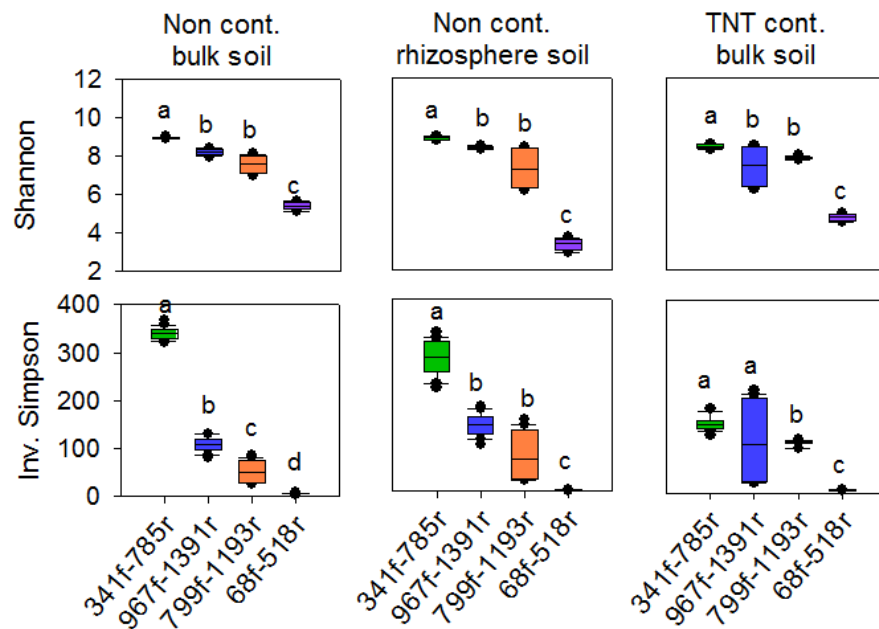


a. Non-normalized OTU-table: Shannon diversity and inverse Simpson



b. Rarefied OTU-table: Shannon diversity and inverse Simpson



Supplementary Figure 5: Box plots of Shannon diversity and Inverse Simpson diversity estimates for the four primer pairs used in this study, 68f/518r, 341f/785r, 799f/1193r, 967f/1391r. Averages were calculated based on the (a) non-normalized OTU-table and (b) rarefied OTU-table at 1,000 reads. Different letters denote significant differences (Kruskal Wallis, $p < 0.05$).